

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A digital camera, comprising:

an imaging device configured to convert an optical object image focused through an photographic optical system into image information;

a recording medium configured to have said image information written thereto;

an operator controlled operation device configured to enable an operator to set photographing instructions;

a photograph process device configured to write the image information in the recording medium after processing the image information according to the photographing instructions;

a read out/display device configured to read out the image information written in the recording medium and display the image information;

a mode selection device configured to enable said operator to select a movie capture mode of operation in which the image information includes moving images ~~are~~ photographed as successive images while the operation device is operated; and

a display time control device configured to turn on the read/out display device, without user input, after the photograph process device writes the image information in the recording medium and configured to operate the read out/display device for a predetermined time so as to read out and display at least two frames of the successive images in the movie capture mode after the photograph process device writes the image information consecutively in the recording medium.

Claim 2 (Original): The digital camera according to claim 1, wherein:

said at least two frames being a first frame and a last frame of said successive images,
said first frame and said last frame being sequentially displayed.

Claim 3 (Currently Amended): The digital camera according to claim 1, wherein:
said at least two frames being a first frame and a last frame of said successive images,
said first frame and said last frame being displayed on a same page of the ~~display~~ read
out/display device.

Claim 4 (Original): The digital camera according to claim 1, wherein:
said operator controlled operation device being configured to enable the operator to
set a duration of said predetermined time.

Claim 5 (Original): The digital camera according to claim 1, wherein:
said display time control device being configured to be disabled such that said at least
one of said at least two frames are continuously displayed.

Claim 6 (Original): The digital camera according to claim 1, wherein:
said read out/display device includes a liquid crystal display.

Claim 7 (Currently Amended): A digital camera, comprising:
an imaging device configured to convert an optical object image focused through an
photographic optical system into image information;
a recording medium configured to have said image information written thereto;
an operator controlled operation device configured to enable an operator to set
photographing instructions;

a photograph process device configured to write the image information in the recording medium after processing the image information according to the photographing instructions;

a read out/display device configured to read out the image information written in the recording medium and display the image information;

a mode selection device configured to enable said operator to select a normal photographing mode in which the image information includes a single static image is photographed each time an operator reactuates the operation device, and a movie capture mode in which the image information includes moving images ~~are~~ photographed as successive images while the operation device is continuously actuated;

a display time control device configured to turn on the read/out display device, without user input, after the photograph process device writes the image information in the recording medium, configured to operate the read out/display device for a predetermined time so as to read out and display ~~a~~ the single static image that was last taken when in said normal photographing mode, and configured to operate said read out/display device for another predetermined time so as to read out and display at least two frames of the successive images when in said movie capture mode.

Claim 8 (Original): The digital camera according to claim 7, wherein:

said operator controlled operation device being configured to enable the operator to set a duration of said predetermined time and said another predetermined time.

Claim 9 (Original): The digital camera according to claim 7, wherein:

said display time control device being configured to be disabled such that said at least one of said single static image and said at least two frames are continuously displayed.

Claim 10 (Original): The digital camera according to claim 7, wherein:
said read out/display device includes a liquid crystal display.

Claim 11 (Currently Amended): A digital camera, comprising:
an imaging device configured to convert an optical object image focused through an
photographic optical system into image information;

a recording medium configured to have said image information written thereto;

an operator controlled operation device configured to enable an operator to set
photographing instructions;

a photograph process device configured to write the image information in the
recording medium after processing the image information according to the photographing
instructions;

a read out/display device configured to read out the image information written in the
recording medium and display the image information;

a mode selection device configured to enable said operator to select a continuous
shoot mode of operation in which the image information includes multiple static images ~~are~~
consecutively photographed but separated in time by a predetermined time interval while
operating the operation device; and

a display time control device configured to turn on the read/out display device,
without user input, after the photograph process device writes the image information in the
recording medium and configured to operate the read out/display device for a predetermined
time so as to read out and display at least two frames of the multiple static images when in
the continuous shoot mode of operation.

Claim 12 (Original): The digital camera according to claim 11, wherein:
said at least two frames being a first frame and a last frame of said successive images,
said first frame and said last frame being sequentially displayed.

Claim 13 (Currently Amended): The digital camera according to claim 11, wherein:
said at least two frames being a first frame and a last frame of said successive images,
said first frame and said last frame being displayed on a same page of the display read
out/display device.

Claim 14 (Original): The digital camera according to claim 11, wherein:
said operator controlled operation device being configured to enable the operator set a
duration of said predetermined time.

Claim 15 (Original): The digital camera according to claim 11, wherein:
said display time control device being configured to be disabled such that said at least
one of said at least two frames are continuously displayed.

Claim 16 (Original): The digital camera according to claim 11, wherein:
said read out/display device includes a liquid crystal display.

Claim 17 (Currently Amended): A digital camera, comprising:
an imaging device configured to convert an optical object image focused through an
photographic optical system into image information;
a recording medium configured to have said image information written thereto;

an operator controlled operation device configured to enable an operator to set photographing instructions;

a photograph process device configured to write the image information in the recording medium after processing the image information according to the photographing instructions;

a read out/display device configured to read out the image information written in the recording medium and display the image information;

a mode selection device configured to enable said operator to select a normal photographing mode in which the image information includes a single static image is photographed each time an operator reactuates the operation device, and a continuous shoot mode, when the operator continuously operates the operation device ~~such that~~, in which the image information includes multiple static images ~~are~~ consecutively photographed but separated from one another by a predetermined time period; and

a display time control device configured to turn on the read/out display device, without user input, after the photograph process device writes the image information in the recording medium, configured to operate the read out/display device for a predetermined time so as to read out and display ~~a~~ the single static image that was last taken when in said normal photographing mode, and configured to operate said read out/display device for another predetermined time so as to read out and display at least two of the multiple static images when in said continuous shoot mode.

Claim 18 (Original): The digital camera according to claim 17, wherein:

said operator controlled operation device being configured to enable the operator to set a duration of said predetermined time and said another predetermined time.

Claim 19 (Original): The digital camera according to claim 17, wherein:

said display time control device being configured to be disabled such that said at least one of said single static image and said at least two of the multiple static images are continuously displayed.

Claim 20 (Original): The digital camera according to claim 17, wherein:

said read out/display device includes a liquid crystal display.

Claim 21 (Currently Amended): A digital camera, comprising:

an imaging device configured to convert an optical object image focused through an photographic optical system into image information;

a recording medium configured to have said image information written thereto;

an operator controlled operation device configured to enable an operator to set photographing instructions;

a photograph process device configured to write the image information in the recording medium after processing the image information according to the photographing instructions;

a read out/display device configured to read out the image information written in the recording medium and display the image information;

a mode selection device configured to enable said operator to select an auto bracketing mode in which the image information includes a same static image is photographed in multiple static frames, ~~of~~ said static frames having different predetermined exposure values as controlled by said operating device; and

a display time control device configured to turn on the read/out display device, without user input, after the photograph process device writes the image information in the

recording medium and configured to operate the read out/display device for a predetermined time so as to read out and display a static frame of the multiple static frames when in the auto bracketing mode.

Claim 22 (Original): The digital camera of according to Claim 21, wherein:
the read out/display device is also configured to display a second static frame of the of the multiple static frames, said multiple static frames being three frame in total.

Claim 23 (Original): The digital camera according to claim 21, wherein:
said operator controlled operation device being configured to enable the operator to set a duration of said predetermined time.

Claim 24 (Original): The digital camera according to claim 21, wherein:
said display time control device being configured to be disabled such that at least one of said static frame and said second static frame being continuously displayed.

Claim 25 (Original): The digital camera according to claim 21, wherein:
said read out/display device includes a liquid crystal display.

Claim 26 (Currently Amended): A digital camera, comprising:
an imaging device configured to convert an optical object image focused through an photographic optical system into image information;
a recording medium configured to have said image information written thereto;
an operator controlled operation device configured to enable an operator to set photographing instructions;

a photograph process device configured to write the image information in the recording medium after processing the image information according to the photographing instructions;

a read out/display device configured to read out the image information written in the recording medium and display the image information;

a mode selection device configured to enable said operator to select a normal photographing mode in which the image information includes a single static image is photographed each time an operator reactuates the operation device, and an auto bracketing mode in which the image information includes a same static image is photographed in multiple frames with different predetermined exposure values set by said photographing instructions; and

a display time control device configured to turn on the read/out display device, without user input, after the photograph process device writes the image information in the recording medium, configured to operate the read out/display device for a predetermined time so as to read out and display a single static image that was last taken when in said normal photographing mode, and configured to operate said read out/display device for another predetermined time so as to read out and display a frame of said multiple frames when in said auto bracketing mode.

Claim 27 (Original): The digital camera according to claim 26, wherein:

said operator controlled operation device being configured to enable the operator to set a duration of said predetermined time and said another predetermined time.

Claim 28 (Original): The digital camera according to claim 26, wherein:

said display time control device being configured to be disabled such that said at least one of said single static image and a frame of said multiple frames is continuously displayed.

Claim 29 (Original): The digital camera according to claim 26, wherein:

said read out/display device includes a liquid crystal display.

Claim 30 (Currently Amended): A digital camera, comprising:

means for converting an optical object image focused through an photographic optical system into image information;

means for recording said image information;

means for enabling an operator to set photographing instructions;

means for writing the image information in the recording medium after processing the image information according to the photographing instructions;

means for reading out and displaying the image information written in the recording medium;

means for selecting at least one of a normal photographing mode in which the image information includes a single static image ~~is~~ photographed each time an operator reactuates ~~the~~ an operation device, an auto bracketing mode in which the image information includes a same static image ~~is~~ photographed in multiple frames with different predetermined exposure values set by said photographing instructions, a movie capture mode ~~where-in~~ in which the image information includes moving images ~~are~~ photographed as successive images, and a continuous shoot mode ~~where-in~~ in which the image information includes multiple static images ~~are~~ consecutively photographed but separated in time by a predetermined time interval; and

means for turning on the means for reading out and displaying, without user input and after the means for writing writes the image information in the recording medium, and for

controlling the means for reading out and displaying for a first predetermined time so as to read out and display a single static image that was last taken when in said normal photographing mode, read out and display for a second predetermined time a frame of said multiple frames when in said auto bracketing mode, read out and display for a third predetermined time said at least two frames of said successive images when in said movie capture mode, and read out and display for a fourth predetermined time said at least two frames of the multiple static images when in the continuous shoot mode of operation.

Claim 31 (Currently Amended): A digital camera, comprising:

means for capturing during a first time period an electronic representation of a plurality of recordable images of an object;

means for recording during a second time period the electronic representation of said plurality of recordable images in a computer readable medium;

means for turning on a display, without user input, after the means for recording records said electronic representation of said plurality of recordable images, reading out a portion of said electronic representation of said plurality of recordable images, and displaying on said display during a third time period at least one image that corresponds with the portion of said electronic representation of said recordable images.

Claim 32 (Original): The digital camera according to claim 31, further comprising:

means for selecting a mode of operation that controls conditions under which the electronic representation of the plurality of recordable images are captured.

Claim 33 (Original): The digital camera according to claim 32, wherein:

said means for selecting includes means for selecting a normal photographing mode in which separate static images are captured each time an operator actuates a means for capturing an image; and

said means for turning on a display includes means for displaying a first and a last of said separate static images captured in an imaging sequence.

Claim 34 (Original): The digital camera according to claim 32, wherein:

said means for selecting includes means for selecting an auto bracketing mode in which a same static image is photographed in multiple frames with different predetermined exposure values set by means for setting photographing instructions; and

said means for turning on a display includes means for displaying said static image at a predetermined one of said exposure values.

Claim 35 (Currently Amended): The digital camera according to claim 32, wherein:

said means for selecting includes means for selecting a movie capture mode where moving images are photographed as successive images; and

said means for turning on a display includes means for displaying a first ~~an~~ and a last moving image of a sequence of moving images.

Claim 36 (Original): The digital camera according to claim 32, wherein:

said means for selecting includes means for selecting a continuous shoot mode where multiple static images are consecutively photographed but separated in time by a predetermined time interval; and

said means for turning on a display includes means for displaying a first and a last of said multiple static images.

Claim 37 (Currently Amended): A method for displaying a photograph on a display of a digital camera, comprising ~~steps of~~:

converting an optical object image focused through an photographic optical system into image information;

recording said image information in a recording medium;

setting photographing instructions;

writing the image information in the recording medium after processing the image information according to the photographing instructions;

reading out and displaying on a display the image information written in the recording medium;

selecting at least one of a normal photographing mode in which the image information includes a single static image ~~is~~ photographed each time an operator reactuates ~~the an~~ operation device, an auto bracketing mode in which the image information includes a same static image ~~is~~ photographed in multiple frames with different predetermined exposure values set by said photographing instructions, a movie capture mode ~~where in which the image information includes~~ moving images ~~are~~ photographed as successive images, and a continuous shoot mode ~~where in which the image information includes~~ multiple static images ~~are~~ consecutively photographed but separated in time by a predetermined time interval; and

controlling the display ~~for a predetermined time so as to turn on the display, without user input, after the writing of the image information and so as to display, for a first predetermined time,~~ a single static image ~~thereon~~ that was last taken when in said normal photographing mode, display for a second predetermined time a frame of said multiple frames when in said auto bracketing mode, display for a third predetermined time said at least two frames of said successive images when in said movie capture mode, and display for a

fourth predetermined time said at least two frames of the multiple static images when in the continuous shoot mode of operation.

Claim 38 (Currently Amended): A method for displaying an image on a display of a digital camera, comprising ~~steps of~~:

capturing during a first time period an electronic representation of a plurality of recordable images of an object;

recording during a second time period the electronic representation of said plurality of recordable images in a computer readable medium;

turning on a display, without user input, after the recording of the electronic representation of said plurality of recordable images, reading out a portion of said electronic representation of said plurality of recordable images, and displaying on said display during a third time period at least one image that corresponds with the portion of said electronic representation of said recordable images.

Claim 39 (Currently Amended): The method according to claim 38, further comprising ~~a step of~~:

selecting a mode of operation that controls conditions under which the electronic representation of the plurality of recordable images are captured.

Claim 40 (Currently Amended): The method according to claim 39, wherein:

said selecting ~~step~~ includes selecting a normal photographing mode in which separate static images are captured each time an operator actuates a mechanism for capturing an image; and

said turning on a ~~the~~ display ~~step~~ includes displaying a first and a last of said separate static images captured in an imaging sequence.

Claim 41 (Currently Amended): The method according to claim 39, wherein:

said selecting ~~step~~ includes selecting an auto bracketing mode in which a same static image is photographed in multiple frames with different predetermined exposure values set by a mechanism for setting photographing instructions; and

said turning on a ~~the~~ display ~~step~~ includes displaying said static image at a predetermined one of said exposure values.

Claim 42 (Currently Amended): The method according to claim 39, wherein:

said selecting ~~step~~ includes selecting a movie capture mode where moving images are photographed as successive images; and

said turning on a ~~the~~ display ~~step~~ includes displaying a first ~~an~~ and a last moving image of a sequence of moving images.

Claim 43 (Currently Amended): The method according to claim 39, wherein:

said selecting ~~step~~ includes selecting a continuous shoot mode where multiple static images are consecutively photographed but separated in time by a predetermined time interval; and

said turning on a ~~the~~ display ~~step~~ includes displaying a first and a last of said multiple static images.

Claim 44 (New): The digital camera according to claim 1, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed.

Claim 45 (New): The digital camera according to claim 7, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed if in said normal photographing mode and when the another predetermined time has elapsed if in said movie capture mode.

Claim 46 (New): The digital camera according to claim 11, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed.

Claim 47 (New): The digital camera according to claim 17, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed if in said photographing mode and when the another predetermined time has elapsed if in said continuous shoot mode.

Claim 48 (New): The digital camera according to claim 21, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed.

Claim 49 (New): The digital camera according to claim 26, wherein:

the display time control device is configured to turn off the read out/display device, without user input, when the predetermined time has elapsed if in said normal photographing mode and when the another predetermined time has elapsed if in said auto bracketing mode.

Claim 50 (New): The digital camera according to claim 30, further comprising:
means for turning off the means for reading out and displaying, without user input, when the first predetermined time has elapsed if in said normal photographing mode, when the second predetermined time has elapsed if in said auto bracketing mode, when the third predetermined time has elapsed if in said movie capture mode, and when the fourth predetermined time has elapsed if in the continuous shoot mode of operation.

Claim 51 (New): The digital camera according to claim 31, further comprising:
means for turning off the display, without user input, when the third time period has elapsed.

Claim 52 (New): The method according to claim 37, further comprising:
turning off the display, without user input, when the first predetermined time has elapsed if in said normal photographing mode, when the second predetermined time has elapsed if in said auto bracketing mode, when the third predetermined time has elapsed if in said movie capture mode, and when the fourth predetermined time has elapsed if in the continuous shoot mode of operation.

Claim 53 (New): The method according to claim 38, further comprising:
turning off the display, without user input, when the third time period has elapsed.